

What is claimed is:

1. A pipe insulation assembly comprising:

a length of tubular insulation; the tubular insulation having an a wall with an outer cylindrical surface and an inner cylindrical surface for overlaying an outer surface of a length of pipe; the wall having a length and a thickness; a longitudinally extending slit extending from the outer surface to the inner surface of the wall and for the length of the wall so that the tubular insulation can be passed over and mounted on a length of pipe; the slit having a first longitudinally extending outer edge and a second longitudinally extending outer edge;

a jacket overlaying the outer cylindrical surface of the wall; the jacket being bonded to the outer cylindrical surface of the wall; the jacket having a length; the jacket having a first lateral edge portion extending along the first longitudinally extending outer edge of the slit; the jacket having a second lateral edge portion, extending along the slit in proximity to the second outer edge of the slit, that forms a longitudinally extending flap for overlapping the slit and the first lateral edge portion of the jacket; adhesive on the one of the lateral edge portions of the jacket for bonding the lateral edge portions of the jacket together with the flap overlaying and sealing the slit after the pipe insulation has been mounted on a length of pipe; a release strip overlaying the adhesive, for protecting the adhesive from degradation prior to installation, which is removed immediately prior to bonding the lateral edge portions of the jacket together to seal the jacket and the pipe insulation about a length of pipe on which the pipe insulation has been mounted; a ruler means associated with the jacket, extending for the length of the jacket, and located along one of the lateral edge portions of the jacket; and the ruler means having units of linear measurement marked thereon for measuring the pipe insulation assembly in the direction of the length of the pipe insulation assembly to facilitate the cutting of the pipe insulation assembly to a shorter length.

2. The pipe insulation assembly according to claim 1, wherein:

the ruler means is associated with the jacket so that, through application of the pipe insulation assembly to a length of pipe, the ruler means is no longer a visible part of the pipe insulation assembly.

3. The pipe insulation assembly according to claim 2, wherein:
the ruler means is the release strip.
4. The pipe insulation assembly according to claim 3, wherein:
the adhesive is a pressure sensitive adhesive that extends along an inner
surface of the longitudinally extending flap.
5. The pipe insulation assembly according to claim 4, wherein:
the units are marked on the ruler means in English system increments.
6. The pipe insulation assembly according to claim 4, wherein:
the units are marked on the ruler means in inch increments with each third
mark having a numerical indicator; the numerical indicators follow a sequence that
begins with 3 and incrementally increases by 3 from 3 to 12 after which the
sequence is repeated for the length of the ruler means.
7. The pipe insulation assembly according to claim 4, wherein:
the units are marked on the ruler means in metric units.
8. The pipe insulation assembly according to claim 3, wherein:
the adhesive is a pressure sensitive adhesive that extends along on outer
surface of the first lateral edge portion of the jacket.
9. The pipe insulation assembly according to claim 8, wherein:
the units are marked on the ruler means in English system increments.
10. The pipe insulation assembly according to claim 8, wherein:
the units are marked on the ruler means in inch increments with each third
mark having a numerical indicator; the numerical indicators follow a sequence that
begins with 3 and incrementally increases by 3 from 3 to 12 after which the
sequence is repeated for the length of the ruler means.

11. The pipe insulation assembly according to claim 8, wherein:
the units are marked on the ruler means in metric units.

12. The pipe insulation assembly according to claim 2, wherein:
the adhesive is a pressure sensitive adhesive that extends along an inner surface of the longitudinally extending flap; and
the ruler means is located on an outer surface of the first lateral edge portion of the jacket that is covered by the flap when the flap is bonded by the pressure sensitive adhesive to the first lateral edge portion of the jacket to overlay and seal the slit in the wall of the tubular insulation.

13. The pipe insulation assembly according to claim 12, wherein:
the units are marked on the ruler means in English system increments.

14. The pipe insulation assembly according to claim 12, wherein:
the units are marked on the ruler means in inch increments with each third mark having a numerical indicator; the numerical indicators follow a sequence that begins with 3 and incrementally increases by 3 from 3 to 12 after which the sequence is repeated for the length of the ruler means.

15. The pipe insulation assembly according to claim 12, wherein:
the units are marked on the ruler means in metric units.

16. The pipe insulation assembly according to claim 2, wherein:
the adhesive is a pressure sensitive adhesive that extends along an outer surface of the first lateral edge portion; and
the ruler means is located on an inner surface of the longitudinally extending flap so that ruler means is covered when the flap is bonded by the pressure sensitive adhesive to the first lateral edge portion of the jacket to overlay and seal the slit in the wall of the tubular insulation.

17. The pipe insulation assembly according to claim 16, wherein:
the units are marked on the ruler means in English system increments.

18. The pipe insulation assembly according to claim 16, wherein:
the units are marked on the ruler means in inch increments with each third mark having a numerical indicator; the numerical indicators follow a sequence that begins with 3 and incrementally increases by 3 from 3 to 12 after which the sequence is repeated for the length of the ruler means.

19. The pipe insulation assembly according to claim 16, wherein:
the units are marked on the ruler means in metric units.